PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attomey Docket No.	106120-1
First Inventor	Kurt M. Vanden Bussche et al.
Title	Process for Mixing and Reacting Two or More Fluids
Express Mail Label No.	ER 430869935 US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450		
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 31] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS		
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:Form.PTQ-2038		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continu			
Continuation Divisional			
19. CORRESPOND	DENCE ADDRESS		
Customer Number: 23490	OR Correspondence address below		
Name			
Address			
	State Zip Code		
Country Te	lephone Fax		
Name (Print/Type) Arthur E. Gooding	Registration No. (Attorney/Agent) 50,513		
Name (Print/Type) Arthur E. Gooding Signature Caroling	Date Nov. 26, 2003		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTA	Complete if Known		
TE INANSMITTA	Application Number		
for FY 2004	Filing Date		
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor Kurt M. Vanden Bussche et a		
	Examiner Name		
Applicant claims small entity status. See 37 CFR 1.27	Art Unit		
TOTAL AMOUNT OF PAYMENT (\$) 770	Attorney Docket No. 106120-1		
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)		
Check Credit card Money Other None	3. ADDITIONAL FEES		
Deposit Account:	Large Entity Small Entity		
Deposit	Fee Fee Fee Fee Description Fee Paid		
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath		
Deposit Account	1052 50 2052 25 Surcharge - late provisional filing fee or		
Name	cover sheet 1053 130 1053 130 Non-English specification		
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee	Examiner action 1805 1,840* 1805 1,840* Requesting publication of SIR after		
to the above-identified deposit account.	Examiner action		
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month		
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month		
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253 950 2253 475 Extension for reply within third month		
Code (\$) Code (\$)			
1001 770 2001 385 Utility filing fee 770			
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1401 330 2401 165 Notice of Appeal		
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 770	1452 110 2452 55 Petition to revive - unavoidable		
	1453 1,330 2453 665 Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)		
Ext <u>ra Claims below</u> Fee Paid	1502 480 2502 240 Design issue fee		
Total Claims 11 -20** = 0 X \$18 = 0 Independent 2 -3** = 0 X \$86 = 0	1503 640 2503 320 Plant issue fee		
Claims	1460 130 1460 130 Petitions to the Commissioner		
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection		
1203 290 2203 145 Multiple dependent claim, if not paid	(37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims	examined (37 CFR 1.129(b))		
over original patent	1801 770 2801 385 Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 0	Other fee (specify) 1814 Statutory disclaimer (\$110)		
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0		
SUBMITTED BY	(Complete (if applicable))		

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50,513

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Signature

Arthur E. Gooding